

20001011.ba v03_n006.bam.20001011

>From ???@??? Wed Oct 11 13:27:46 2000 -0500
Date: Wed, 11 Oct 2000 13:25:25 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3006
Message-Id: <20001011182730.6478A227@devel43.theporch.com>

BOATANCHORS Digest 3006

Topics covered in this issue include:

- 1) Re: UTC info... again
by jackiv@juno.com
- 2) Birdies
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
- 3) Spies and Agents Sets
by =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
- 4) 3kV/2A or 6kV/1A xformer
by Stanley A McIntosh <mcintos@basf-corp.com>
- 5) Tr: NIB SCR-522A Details
by =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
- 6) RADIO HAMS ON TURNER CLASSIC MOVIES
by JOHN.SEHRING@ecunet.org
- 7) "Radio Hams" Movie clip
by Jim321@webtv.net
- 8) Re: RADIO HAMS ON TURNER CLASSIC MOVIES
by Ed Zeranski <ezeran@concentric.net>
- 9) Re: Spies and Agents Sets
by "Hue Miller" <kargokult@proaxis.com>
- 10) RE: RADIO HAMS ON TURNER CLASSIC MOVIES
by "Ed Sieb" <sieb@sympatico.ca>
- 11) Re: Birdies
by Arden Allen <gumbear@pacbell.net>
- 12) Tubes for HP 606A/B
by Arden Allen <gumbear@pacbell.net>
- 13) While we're on clandestine.....MCR-1 ??
by "Hue Miller" <kargokult@proaxis.com>
- 14) Re: Mystery Receiver
by "Hue Miller" <kargokult@proaxis.com>
- 15) Re: Mystery Receiver
by "Mike Feher" <n4fs@monmouth.com>
- 16) Re: Mystery Receiver
by Ed Zeranski <ezeran@concentric.net>
- 17) Re: signal generator question
by "Jim Carrington" <jcall@sirius.com>
- 18) REF: 30L1 RF deck covers

by Dan <hankarn@pacbell.net>
19) Re: Birdies Redux
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
20) RE: Birdies Redux
by "Ed Sieb" <sieb@sympatico.ca>
21) FS: New WRL reference map
by JONWEINER@aol.com
22) PCB CAPACITOR DISPOSAL
by jackiv@juno.com
23) Re: Birdies Redux
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
24) Need high-impedance earphone advice
by "Tom Lewandowski" <TomLewandowski@vitalworks.com>
25) Re: Birdies Redux
by jackiv@juno.com
26) FS: National RAS coils, Mil headphones
by brian.k.harris@philips.com
27) Re: GB> 80M
by "Don Ehrlich" <ehrlich@olypen.com>

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Tue, 10 Oct 2000 08:59:45 -0500
Subject: Re: UTC info... again
Message-ID: <20001010.085946.-322493.9.jackiv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: jackiv@juno.com

On Tue, 10 Oct 2000 06:28:36 -0500 Ronnie Hull <w5sum@nwla.com> writes:

> hi y'all
> I asked for and got this information last month but darned my hide
> if I didn't lose that printout.
>
> I need to know what the secondary current is for a UTC type S44
> plate transformer. Its a 115 volt primary and 1150/1050 volt
> secondary
> but I need to know the current of the secondary.
>
> sorry to have to ask again
>
> Ronnie
> W5SUM

RONNIE THE S-44 AS FOLLOWS;

HV-- 575-525-0-525-575 dc voltages, choke input - 470/430 @
500ma

I hope this helps. From UTC cat.56A

jack

> The radio ranch in Shreveport, La CSA
> 10X-2019 AMI #1057 QCWA #30594
> CRA #52 CCA #AC-01199
> Real Radio's Glow in the Dark!
> [Http://www.glowbugs.com](http://www.glowbugs.com)
>
>

Message-Id: <3.0.1.32.20001010091512.0106b2b8@vuse.vanderbilt.edu>
Date: Tue, 10 Oct 2000 09:15:12 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Birdies
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

It's the simple ones that turn out to be the hardest.

I have a Halli S-38D that has all new paper caps and resistors within spec. Tubes check OK, have swapped the mixer and IF out. It gives birdies that sound very like an IF oscillation (chirp frequency zeros when tuned in), but ONLY on bands 1 and 2 (BC and up to about 5 mHz) and ONLY at the high end of the dial (top 1/3 or so). Otherwise is quite OK, good sensitivity etc. I have another such set that doesn't sing. Parts the same, layout the same. I thought it may have to do with the infamous Halli "BFO", which is nothing more than a parasitic coupling between the input and output of the IF tube, but I removed that wire and it still chirps.

I should probably throw this thing away, but you know how it is.... It's got me.

Suggestions? A. B. Bonds

Message-ID: <000501c032b8\$0f279f00\$4815fea9@b1yhpg64>
From: =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Spies and Agents Sets
Date: Tue, 10 Oct 2000 08:45:02 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bonjour to All
Should be two classifications for clandestine sets.
1- Ours: Agents.
2- Theirs: Spies

Andre

From: Stanley A Mcintosh <mcintos@basf-corp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <85256974.00626AA8.00@basf-corp-gw01.basf-corp.com>
Date: Tue, 10 Oct 2000 13:54:58 -0400
Subject: 3kV/2A or 6kV/1A xformer
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii

Would anyone be interested in a serious boat-anchoring transformer in western NC? I am getting ready to move, and just don't think I need this high of a concentration of metal at the new QTH. Given the weight, I'd much rather not ship. Also, would \$50 be too much to ask for a NOS socket to hold a 4-1000?

Thanks and 73
stan
kd4bth

Message-ID: <001001c032f2\$aafa9f740\$4815fea9@b1yhpg64>
From: =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Tr: NIB SCR-522A Details
Date: Tue, 10 Oct 2000 15:45:08 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bonsoir Dave and All
Remembered that I had saved an SCR522 removed from a landing
barge being converted
to Far North Supply Vessel, in Quebec city circa 58.

The barge had been towed from England, been in moth balls since the end of WW2.

Has a Signal Corps name plate on the receiver and a red line in the bottom with

R5019, A/M Ref. 110D/147.

Rack No. 5009 A/M Ref 110D148

Could not find the transmitter.

The English equipment has definitely an A/M and ---/D---
ref. No.

Andre

----- Original Message ----- > Looks like serial numbers didn't match even from new! The Contract

> was probably a British one as British Air Ministry numbers are also in
> place.

> Dave Prince

> davprin@gil.com.au

> Ipswich, Queensland, Australia

>

>

Date: Tue, 10 Oct 2000 20:44:02 -0400 (EDT)
Message-Id: <200010110044.e9B0i2004576@ecunet.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RADIO HAMS ON TURNER CLASSIC MOVIES
From: JOHN.SEHRING@ecunet.org

To: boatanchors@theporch.com

If this was this one of their "one reel wonder" fillers, TCM told me that these are unscheduled, so there's no way to know if it'll be repeated, oh well.

-John Sehring (Tue, Oct 10, 2000, Ipswich SD) UCC WB0EQ

From: Jim321@webtv.net
Date: Tue, 10 Oct 2000 20:53:51 -0700 (PDT)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: "Radio Hams" Movie clip
Message-ID: <2136-39E3E44F-1893@storefull-244.iap.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit

MIME-Version: 1.0 (WebTV)

Did anybody perchance record it? Any chance of getting a dupe? Thanx,
Jim.

Message-Id: <4.2.0.58.20001010210554.009e2f10@pop3.concentric.net>
Date: Tue, 10 Oct 2000 21:09:47 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Ed Zeranski <ezeran@concentric.net>
Subject: Re: RADIO HAMS ON TURNER CLASSIC MOVIES
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 08:44 PM 10/10/00 -0400, JOHN.SEHRING@ecunet.org wrote:

>To: boatanchors@theporch.com

>

>If this was this one of their "one reel wonder" fillers, TCM told me that
>these are unscheduled, so there's no way to know if it'll be repeated, oh
>well.

>

> -John Sehring (Tue, Oct 10, 2000, Ipswich SD) UCC WB0EQ

Would those warts tell folks (as in us) where to buy a copy? Shit! I
can't believe anything on Turner ain't for sale.. Old Jane sold out American
Service Men didn't she..?

Message-ID: <005f01c0333d\$5407e8c0\$81c36ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Spies and Agents Sets
Date: Tue, 10 Oct 2000 21:40:03 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

Subject: Spies and Agents Sets

> Bonjour to All
> Should be two classifications for clandestine
sets.
> 1- Ours: Agents.
> 2- Theirs: Spies

>
>

Andre

No - depends not on using side, but whether "seller" or
"buyer".

Hue

From: "Ed Sieb" <sieb@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: RADIO HAMS ON TURNER CLASSIC MOVIES
Date: Tue, 10 Oct 2000 15:50:20 -0400
Message-ID: <LOBBJH0LOOH1PLONIAFMEAMDEAA.sieb@sympatico.ca>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've posted an e-mail query about this on the TCM website. I'll post their
answer.

If enough of us request it, they might just dump the master to VHS cassette
for sale to the clamouring masses.

Ed
VA3ES

Date: Tue, 10 Oct 2000 21:36:18 -0700
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Birdies
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0G29005HR0QA6U@mta5.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi AB;

>I have another such set that doesn't sing. Parts the same,
layout
> the same.

Aren't you lucky! One that works right to compare with. No, they aren't
the same. The difference is real although it may be subtle and not
immediately obvious (the redundancy should be obvious). This calls for a
good bit of Sherlock Holmes like detective work. The guilty party is right
in your midst. Maybe the butler did it after all.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Date: Tue, 10 Oct 2000 21:34:23 -0700
From: Arden Allen <gumbear@pacbell.net>
Subject: Tubes for HP 606A/B
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0G29005KX0ND48@mta5.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=458631326>

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <009a01c03340\$4c0392c0\$81c36ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: While we're on clandestine.....MCR-1 ??
Date: Tue, 10 Oct 2000 22:01:19 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Say, the specs for the MCR-1, the "biscuit tin"
receiver, say the Band 1 coil covers 150 -
1500 kc/s in one swath. HOW is that accomplished??
The SW coils cover the usual 2 or 3:1 range.
Also, any semi-knowledgeable guesses as to
production numbers? I would think low thousands?
Hue Miller

Message-ID: <00be01c03341\$ae602040\$81c36ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Mystery Receiver
Date: Tue, 10 Oct 2000 22:11:14 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

C'mon, gang, it's not good enuff to just guess "clandestine
radio" and quit. What would the Navy be doing with such

a set? This set was built way before the "coastwatchers" were needed, and presumably even thought of, or not. Altho it would serve that purpose. But it was not weather proofed in any way. And why is the circuit so, well, child-like? This is not a sophisticated set by even the standards of Shortwave Craft in 1935. Also, why would the Navy have a later-WW2 cw-only, longdistance (4-14 Mc/s), portable trans-receiver? (MBM) Okay, let the wheels grind.
Hue Miller

Message-ID: <006501c03340\$a5b80d00\$378abd18@n4fs>
From: "Mike Feher" <n4fs@monmouth.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Mystery Receiver
Date: Wed, 11 Oct 2000 01:03:49 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hugh -

What military domestic set would you consider sophisticated for that era?

Mike B. Feher, N4FS
89 Arnold Blvd.
Howell NJ, 07731
(732) 901-9193

----- Original Message -----
From: "Hue Miller" <kargokult@proaxis.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Wednesday, October 11, 2000 1:11 AM
Subject: Re: Mystery Receiver

> C'mon, gang, it's not good enuff to just guess "clandestine
> radio" and quit. What would the Navy be doing with such
> a set? This set was built way before the "coastwatchers"
> were needed, and presumably even thought of, or not.
> Altho it would serve that purpose. But it was not weather
> proofed in any way. And why is the circuit so, well, child-like?
> This is not a sophisticated set by even the standards of

> Shortwave Craft in 1935.
> Also, why would the Navy have a later-WW2 cw-only,
> longdistance (4-14 Mc/s), portable trans-receiver? (MBM)
> Okay, let the wheels grind.
> Hue Miller
>
>

Message-Id: <4.2.0.58.20001010221140.00983100@pop3.concentric.net>
Date: Tue, 10 Oct 2000 22:15:37 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Ed Zeranski <ezeran@concentric.net>
Subject: Re: Mystery Receiver
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 01:03 AM 10/11/00 -0400, Mike Feher wrote:
>Hugh -
>
>What military domestic set would you consider sophisticated for that era?
>
>
There was the B1RD, precursor to the Naval GU11. Both very rare (check
epay) and totally undocumented.

Message-ID: <004e01c0334f\$c522d080\$b6171418@stcla1.sfba.home.com>
From: "Jim Carrington" <jcall@sirius.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
Subject: Re: signal generator question
Date: Tue, 10 Oct 2000 23:52:05 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Joe,

If you find a source for the manual or even just what the specs are for the
freq shift input, I'd appreciate it if you could let me know. I just picked
one of these generators up on ebay. So far I like it , especially the freq
lock , slow and fine tuning and nixie tube digital display - and they go
down to just below 50 KC. They also are light enough to carry over to a
bench without much problem, unlike the 70 lb HP 8640B. Dont cost an arm and
a leg either, even on ebay. The only gripe I have is that the main output
does not look as sinesoidal as it should. The uncalibrated output looks

significantly better.

Regards

Jim KD6JTY

----- Original Message -----

From: "Joe LeKostaj" <jm_lekostaj@attglobal.net>

To: "Old Tube Radios" <boatanchors@theporch.com>

Sent: Monday, October 09, 2000 1:48 PM

Subject: signal generator question

> Hi, all.

>

> Am trying to find/buy/borrow a manual for an RF signal generator,
> Logimetrics "Signalock" 925. I use this for aligning BA and
> not-so-BA gear. Alternatively, my immediate question is about the
> input voltage specs for the "freq shift" input jack. Can anybody
> help? (Already searched 5 dealers on the Web to no avail.)

>

> Tnx,

> Joe K9LY

>

>

Date: Wed, 11 Oct 2000 06:32:17 -0700

From: Dan <hankarn@pacbell.net>

Subject: REF: 30L1 RF deck covers

To: Old Tube Radios <boatanchors@theporch.com>

Message-id: <39E46BE1.9B29674A@pacbell.net>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7bit

I am in the process of running a batch of 30L1 covers through the time
saver to clean up the SS plate and use mil-spec silk screening baked on
Collins Red.

They are \$30.00 complete mailed back to you. RUSH RUSH to

Dan Arney

c/o Global PAcK & Mail

8719 Canby Ave.

Northridge, CA 91325-3005

Thanks,

Hank KN6DI

Message-Id: <3.0.1.32.20001011094600.02da3580@vuse.vanderbilt.edu>
Date: Wed, 11 Oct 2000 09:46:00 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Re: Birdies Redux
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:41 AM 10/10/2000 +0000, you wrote:
>Your IF amp has a parasitic oscillation, try putting in a 15
>to 22 ohm resistor in the grid lead and plate lead right at
>the tube socket. This happens when you re-cap a lot of these
>old radios. Rob K1DFT

(Also with acknowledgement of Hank's fine words.)

So I put 82 ohms on the plate and 47 ohms on the grid of the 12SG7 IF amp. Tweet tweet. Then I added 47 ohms to the plate of the mixer. Leads are nice and short. Tweet tweet. I also adjusted the input voltage. My mains run rather high (126 v or so), so I slammed on the variac and brought it down to 110. Tweet tweet.

What is puzzling is that it only shows up in the high end of bands 1 and 2, around 1500 and 5000 kc plus/minus 15% or so. Bands 3 and 4 are fine. I was comparing it with the symphony that arises when you switch in the "BFO". For the uninitiated, this simply is a wire that gimmick-couples the grid and plate of the IF tube. To turn it off, one grounds it. I note that in some instances the note from the BFO is not the same as that from the birdie, though they both appear to null in about the same place.

I would note that my "comparison" set that doesn't sing still has most of the old caps.....

At this point I'm starting to think "mixer". Any suggestions?

73 Mixed-up A. B. Bonds

From: "Ed Sieb" <sieb@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Birdies Redux
Date: Tue, 10 Oct 2000 18:17:31 -0400
Message-ID: <LOBBJH0LOOHLIPLONIAFIEBEDEAA.sieb@sympatico.ca>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sounds like maybe the much lower ESR, and possible different (lower ?) XL of the new caps may be introducing strange reactances and a more efficient path for oscillations. Just a thought.

Ed
VA3ES

> -----Original Message-----
> From: A. B. Bonds
> Sent: Wednesday, October 11, 2000 10:46 AM
><snip>
> I would note that my "comparison" set that doesn't sing still has most of
> the old caps.....
>
> At this point I'm starting to think "mixer". Any suggestions?
>
> 73 Mixed-up A. B. Bonds
>

From: JONWEINER@aol.com
Message-ID: <4b.1ee074d.2715dd3e@aol.com>
Date: Wed, 11 Oct 2000 11:11:58 EDT
Subject: FS: New WRL reference map
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I have for sale a couple of brand new Leo Meyerson WRL Ham Radio Reference Maps of the US. Approx. 24"x36", multi-color, vintage 1960. A little wear on some edges, but overall excellent. Great boatanchor wall decoration. Price \$13. postpaid.

Jon, K1VVC

To: Old Tube Radios <boatanchors@theporch.com>
Cc: k9gaw@juno.com
Date: Wed, 11 Oct 2000 10:19:22 -0500
Subject: PCB CAPACITOR DISPOSAL
Message-ID: <20001011.101923.-104903.1.jackiv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: jackiv@juno.com

After a lengthy discussion with the US EPA here in Chicago I wish to share the information that I received.

This will be attenuated as the verbiage is lengthy.
In effect, small capacitors may be disposed of as municipal solid waste if the volume is less than 1,639 cubic centimeters (100 cubic inches)" This relates to a "capacitor which contains less than 1.36 kg (3 lbs) of dielectric fluid". The dielectric fluid here refers to a PCB compound.

The above is a description of a "small capacitor" A unit exceeding these dimensions or volume shall be defined as a "large capacitor " and will have to be disposed of "in an incinerator that complies with pp 761.70 .The rules go on and on. These are the things that concern us. As to small cylindrical caps, they don't have any PCBs in 'em. Not to worry.

I will furnish the EPA web site to those who wish to dig deeper.

The EPA faxed me the pertinent data. 73s

jack

Message-Id: <3.0.1.32.20001011103051.02db1780@vuse.vanderbilt.edu>
Date: Wed, 11 Oct 2000 10:30:51 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Re: Birdies Redux
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:14 AM 10/11/2000 +0000, you wrote:

>What happens when you go in there and hang a scope on the IF
>plate, Grid, mixer plate, grid etc, any changes. It could be
>in the mixer, Hey I have seen that also. I don't expect you
>have a Spectrum analyzer do you.?
>

Scope probe (10:1) detunes things and cuts amplitude, but birdies still apparent.

I can see the birdies on the detector signal, but difficult to resolve on the IF signal. I should say that the chirp is of fairly low amplitude, unlike some of the other parasitics I have dealt with, which can slam the signal to nothing.

A. B. Bonds

From: "Tom Lewandowski" <TomLewandowski@vitalworks.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need high-impedance earphone advice
Date: Wed, 11 Oct 2000 11:07:40 -0500

Message-ID: <000a01c0339d\$63d15880\$65cdb9c6@tplewand.discnet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all

I am working with some local 4-H club members, showing them how to home-brew a crystal radio set using old TV parts. I want to keep the cost of the project low. The only part I'm having trouble with is the earphone. I've tried the Radio Shack earphones and wasn't impressed with the performance. I looked at Antique Electronic Supply, and their high-impedance head set is \$15.50. Does anyone know of an inexpensive, good performing earphone that will work on a crystal set? Thanks for the response and the bandwidth.

Tom Lewandowski

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Wed, 11 Oct 2000 10:31:02 -0500
Subject: Re: Birdies Redux
Message-ID: <20001011.112501.-104903.2.jackiv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: jackiv@juno.com

The boidies in the s-38- I had a weird one which was traced to dirty wipers on the tuning cap shaft a little de-oxit did it.
jack

From: brian.k.harris@philips.com
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: National RAS coils, Mil headphones
Message-ID: <00569100079202700000002L102*@MHS>
Date: Wed, 11 Oct 2000 11:45:38 -0500
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1; name="MEMO 10/11/00 11:47:54"
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline

I have the following items for sale:

Item 1. A set of four National RAS coils -

a. CNA47158, #3 for an RAS-4, .9 to 2.0 Mc., handles are gone, mi=

missing station chart and chart cover frame but has the calibration curve and curve cover frame, otherwise it's complete.

=20

b. CNA-47159, #2 for an RAS-5, 450 to 900 Kc, complete, dirty, needs paint and new plastic covers for the calibration curve and station chart. Note - There's an outside chance I wrote the CNA number down wrong. It may actually be 47157, which would make sense if you think sequentially.

c. CNA-47156, #1 for an RAS-5, 190 to 450 Kc, complete, dirty, needs paint and new plastic covers for the calibration curve and station chart.

d. CNA # Unknown, has 7.0 to 14.4 calibration chart and has 7.0-14.4 stamped on RHS-most coil can. Also has PC1349 stamped on 2nd coil can from RHS and SC8886A stamped on the LHS-most coil can. I assume this is a 40 meter coil but the station chart says it's a 15 meter band spread coil (go figure), there are no handles or nomenclature plate and the station chart and calibration curve cover frames are missing.

By swapping the #3 coil cans and nomenclature plate to the #1 coil frame, repainting the front panels and fashioning some new plastic covers, someone will net two nice AM broadcast coils and probably usable 40 meter and LF coils.

I am asking \$65 for these four coils (plus shipping) but I am open to offers. Be kind.

Item 2. Two U.S. Signal Corps headphone sets -

a. HB-7 stamped on headphone frame, R-14 on Wm. J. Murdock earpieces, no ear cushions, small chunk of leather missing on headband, has an 'H' and 'SC-63A' stamped in orange on earpieces, the short cord is in good shape. =20

b. HB-7 stamped on headphone frame, earpieces by Radio Speakers Inc., has a label marked CO-162 on the short cord, which is in good shape, leather headband is scuffed but all there, no ear cushions.

I am asking \$15 for the pair (plus shipping) but I am open to offers. = Again, be kind.

Thanks and 73,

Brian Harris WA5UEK
Plano, Texas

brian.k.harris@philips.com

=

Message-ID: <006a01c033af\$f2f96d60\$51f9cdd0@fpfzqlga>

From: "Don Ehrlich" <ehrlich@olypen.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: GB> 80M

Date: Wed, 11 Oct 2000 11:20:26 -0700

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

John,

The station is a mess. Have been trying to chase out all of the RF that interferes with my (hoped for) 10 meter AM activity (it is fixed now). I should have it back together for 40 and 75 BA activity later today.

Thanks for the info. Nice to know there is at least one CA BA dipping his toe in... If the CA's would show up for BA like they do for QRP the band would be a lot more fun for us west coasters that don't get on until much of the rest of the country has already shut down.

Don K7FJ

> Tuesday nite was solid QSOs for 3 hours!

>

> It all started when Roger, KD6CC called CQ BA around 0130Z.

> He was showing the flag for CA BAs! Wish Don, K7FJ had been

> there to hear...Roger said he'd try to get on more.

> CA hams have always been on the leading edge and I know there's

> tons of BAs out there so its curious why they aren't in the

> thick of BA activity like they are in QRP and DX???

> Maybe we need better PR...

>

End of BOATANCHORS Digest 3006
